

## DECLARATION BY INVENTOR

The below named inventor, hereby declares that:

My residence, Mailing address and citizenship are as stated below next to my name,

I believe that I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention,

**Entitled:** Dot-Gain Reduction Method For Multi-Level Halftoning

**Docket Number:** J-SLA.1477

the specification of which is attached hereto.

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a), and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. **In compliance with this duty, there is attached an information disclosure statement IAW 37 C.F.R. § 1.98**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made, with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Claim of Priority Based on Foreign Applications: **None**

Claim of Priority Based on Previously Filed U.S. Applications: **None**

Ching-Wei Chang  
Inventor name

U.S.A.  
Citizenship

*Ching-Wei Chang*  
Signature

*2/24/04*  
Date

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**POWER OF ATTORNEY BY ASSIGNEE UNDER 37 C.F.R. § 3.71**

For handling matters in the United States Patent and Trademark Office.

Sharp Laboratories of America, Inc. is the Assignee of the invention.

Entitled: Dot-Gain Reduction Method For Multi-Level Halftoning

Inventors: Ching-Wei Chang

Docket Number: J-SLA.1477

The specification of which is being filed herewith.

Sharp Laboratories of America, Inc., a corporation of the State of Washington, Assignee of the entire right, title and interest in and to the above-identified patent application by an assignment document filed herewith, hereby appoints:

Robert D. Varitz, Reg. No. 31436

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David C. Ripma, Reg. No. 27672

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Jon M. Dickinson, Reg. No. 22820

as its attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor and the inventor's attorneys in accordance with the provisions of 37 C.F.R. §3.71.

Pursuant to 37 C.F.R. §3.73(b) the undersigned submits herewith the original of an assignment document from the inventor or inventors to Assignee, together with a cover sheet and the fee for recording same. The undersigned, whose title is supplied below, is authorized to sign this Power of Attorney on behalf of the Assignee.

Please direct all correspondence connected with this application to:

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